Census Has Business Data?

An Update on the 2017 Economic Census Data Released for IL, IN, KS, MO, MN, ND, and WI

Economic Census webinar June 23rd, 2020

Presented by: Andrew W. Hait U.S. Census Bureau





2017 Economic Census Webinar Series

Planned Schedule for State- and Sector-Based Webinars

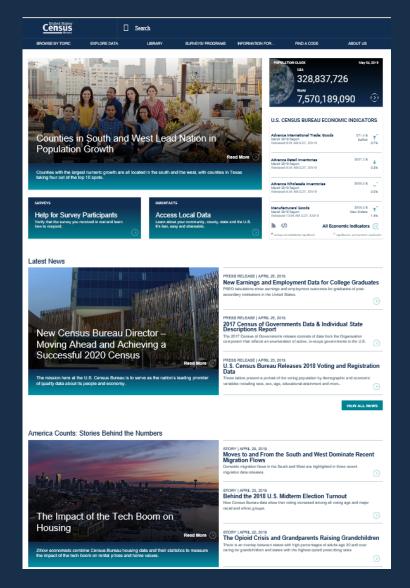
Date	States (Tuesdays)	Date	Sectors (NAICS code) (Thursdays except 3/11)
19-Feb	CT, MA, ME, NH, RI, & VT		
10-Mar	AZ, CA, CO, HI, & NV	11-Mar	Utilities (22)
24-Mar	AK, ID, MT, OR, UT, WA, & WY	26-Mar	Transportation and Warehousing (48-49)
7-Apr	DC, DE, NJ, NY, and PA	9-Apr	Finance and Insurance (52)
21-Apr	MD, VA, & WV	23-Apr	Real Estate and Rental and Leasing (53)
5-May	KY & OH	7-May	Health Care and Social Assistance (62)
19-May	AL, LA, MS, NC, SC, & TN	21-May	Services: Information (51), Prof, Sci, and Tech Services (54), Admin & Support and Waste Mgmt and Remed Services (56), Educational Services (61), Arts, Entertainment, and Recreation (71), and Other Services (81)
9-Jun	IA, NE, & SD	11-Jun	Accommodation and Food Services (72)
23-Jun	IL, IN, KS, MO, MN, ND, & WI	25-Jun	Wholesale (42) and Retail (44-45)
21-Jul	AR, FL, GA, MI, NM, OK, & TX	23-Jul	Management of Companies and Enterprises (55)
		6-Aug	Mining (21), Construction (23), and Manufacturing (31-33)



About the Census Bureau

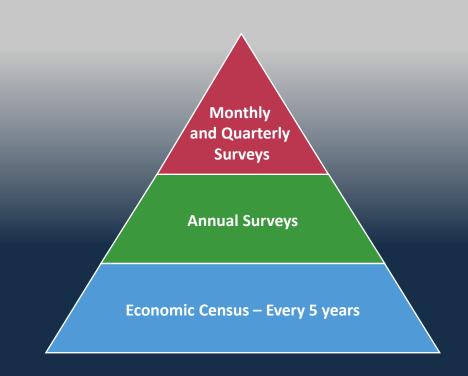
- The U.S. Census Bureau is the federal government's largest statistical agency.
- We conduct more than 130 censuses and surveys each year, including
 - The Decennial Census the once-a-decade population and housing count of the United States
 - The American Community Survey the ongoing annual survey of the nation's population
 - The Census of Governments identifies the scope and nature of the nation's state and local government sector
 - **The Economic Census** the official five-year measure of American business
- Our mission is to serve as the leading source of quality data about America's people, places, and economy.





https://www.census.gov/





Census Economic Surveys

- Census Bureau Economic Surveys are a key source for official statistics companies can use:
 - Monthly and Quarterly are small sample surveys that provide the most TIMELY data available
 - Annual surveys have larger samples and provide the most up-to-date TREND data available
 - Every 5 years, the Economic Census measures all businesses and provides the most **COMPREHENSIVE** data available
- These surveys set the standard for U.S. economic statistics, and are fueled by the data provided by individual businesses



The *Economic Census (EC)*

- NAICS: Every 2- thru 6-digit code covered by the Census Bureau
 - Excludes Agriculture (NAICS 11) and other selected types of business (see https://www.census.gov/programs-surveys/economic-census/guidance/understandingnaics.html#par textimage for full list of exclusions)
- Geography: Provides data at the national, state, metro area, county, and place levels
- Other Dimensions: Data by business size, Franchise status, etc.
- Over 200 data variables shown, including variables like the number of establishments, employment, payroll, and sales plus sector-specific variables (inventories, assets, expenses, etc.)
- **Product Lines data**
- Released on data.census.gov, Census Business Builder, and other Census tools

Also have related data based on the race, ethnicity, gender, and veteran status of the business owner in the Survey of Business Owners and the Annual Survey of Entrepreneurs



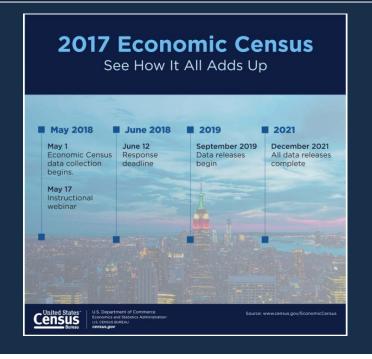
DATA FROM THE NATION'S BUSINESSES

STATS ON EVERY INDUSTRY **AND GEOGRAPHY**

ONE VALUABLE RESOURCE **FOR YOUR BUSINESS**

THE ECONOMIC CENSUS.





2017 Economic Census Planned **Data Product Releases**

2017 Economic Census Planned Data Product Releases

Statistics Set	Report Title	Planned Release Date or Date Range
Core Business Statistics	Economy Wide Business Statistics for the U.S First Look	September 2019
	Comparative Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021
	Bridge Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021
	Franchise	December 2021
Geographic Area Statistics (U.S., States, and Selected	Mining: Geographic Area Statistics	January 2020 - November
Geographies)	Construction: Geographic Area Statistics	2020
	Manufacturing: Geographic Area Statistics	
	Wholesale Trade: Geographic Area Statistics	
	Retail Trade: Geographic Area Statistics	
	Services: Geographic Area Statistics	
Product Statistics	Product Statistics: NAICS x NAPCS for the U.S. and States where applicable	November 2020
	Product Statistics: NAPCS x NAICS for the U.S.	



https://www.census.gov/programssurveys/economic-census/about/releaseschedules.html

Establishment and Firm Size Statistics	Estab & Firm Size Summary Statistics by Revenue Size of Establishments	November 2020 - September 2021
	Estab & Firm Size Summary Statistics by Employment Size of Establishments	
	Estab & Firm Size Summary Statistics for Single Unit and Multiunit Firms	
	Estab & Firm Size Summary Statistics by Revenue Size of Firms	
	Estab & Firm Size Summary Statistics by Employment Size of Firms	
	Estab & Firm Size Summary Statistics by Concentration of Largest Firms	
	Estab & Firm Size Summary Statistics by Legal Form of Organization	
	Manufacturing: Detailed Statistics for the U.S.	
	Construction: Detailed Statistics for the U.S., Regions, and States	
Miscellaneous Statistics	Mining: Detailed Statistics for the U.S.	
	Mining: Miscellaneous Subjects	
	Construction: Miscellaneous Subjects	
	Manufacturing: Miscellaneous Subjects	
	Services: Miscellaneous Subjects	
	Wholesale Trade: Miscellaneous Subjects	
	Retail Trade: Miscellaneous Subjects	

2017 Economic Census GAS Release Resources

https://www.census.gov/programs-surveys/economiccensus/news-updates/releases.html

News

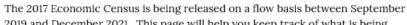
Updates

Blog Posts

< Back to Economic Census News &



Release Information



2019 and December 2021. This page will help you keep track of what is being released.

What's Been Released

This file is a full list of every release so far for the 2017 Economic Census. This list is updated every Monday.

X What's Been Released [<1.0 MB]

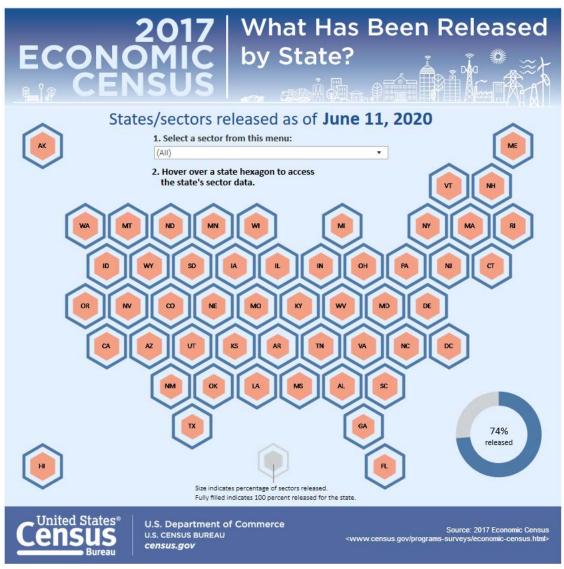
Upcoming Releases

This file is a tentative list of Pubs that may be released in the next 30 days. View the full release schedule here. This list is updated every Monday.

X Upcoming Releases [<1.0 MB]



All 7 states data release all started on 5/14



Key Changes in the 2017 Economic Census

- Geographic area changes (counties, places, metros)
 - No ZIP Code data (see ZIP Code Business Patterns)
 - No Place data for Manufacturing
- North American Industry Classification System (NAICS) changes
- The New North American Product Classification System (NAPCS) (replaces old "Product Lines" tables)
- Other changes, including:
 - New Disclosure Rules (and their impacts)
 - New Data.census.gov dissemination platform

For a summary of the key changes, view our recorded webinar at https://www.census.gov/data/academy/webinars/2019/2017-econ-census.html



Geographic Area Changes for Illinois

Visit https://www.census.gov/programssurveys/economic-census/geographies.html

for more information

- 1 Metro Area change
 - Code for the Peoria-Canton CSA changed
 - Was CSA 427, now 427 (NO content change)
- 520 economic place changes
 - 308 Places with Area Gain
 - 198 Places with Area Loss
 - O Places with a name change
 - 12 New Places
 - 7 Dropped Places

2017 Economic Census

Economic Place Changes from 2012 to 2017 for: Illinois

Added Places		(C	ross-over place parts highlighted in blue)
COUNTY Code	TITLE	PLACE Code	TITLE
000	Cross-Over Place Total	68640	Seneca village
007	Boone County	10936	Candlewick Lake CDP
009	Brown County	51154	Mount Sterling city
011	Bureau County	59234	Peru city
	Caali Carratir	35835	Homer Glen village
031	Cook County	75185	Thornton village
055	Franklin County	14286	Christopher city
063	Grundy County	68640	Seneca village
007	Lales Carretin	40364	Knollwood CDP
097	Lake County	48671	Mettawa village
099	LaSalle County	68640	Seneca village
141	Ogle County	18719	Davis Junction village
197	Will County	56887	Oswego village

Dropped Places

COUNTY Code	TITLE	PLACE Code	TITLE
000	Cross-Over Place Total	24933	Fairmont City village
041	Douglas County	77941	Villa Grove city
043	DuPage County	82049	Willow Springs village
		02154	Arlington Heights village
097	Lake County	27455	Fox Lake Hills CDP
		57225	Palatine village
119	Madison County	24933	Fairmont City village
163	St. Clair County	24933	Fairmont City village
203	Woodford County	59026	Peoria Heights village



Geographic Area Changes for Indiana

Visit https://www.census.gov/programssurveys/economic-census/geographies.html for more information

- No Metro changes
- 197 economic place changes
 - 105 Places with Area Gain
 - 76 Places with Area Loss
 - 1 Place with a name change
 - Fishers town now Fishers city
 - 13 New Places
 - 2 Dropped Places

2017 Economic Census

Economic Place Changes from 2012 to 2017 for: Indiana

Added Places	(Cross-over place parts highlighted in blue)
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COUNTY Code	TITLE	PLACE Code	TITLE
020	Ellah aut Carratur	07750	Bristol town
039	Elkhart County	79478	Wakarusa town
051	Gibson County	55710	Oakland City city
055	Greene County	05716	Bloomfield town
067	Howard County	29772	Greentown town
087	LaGrange County	76184	Topeka town
101	Martin County	15652	Crane town
113	Noble County	00820	Albion town
125	Pike County	59364	Petersburg city
127	Porter County	09370	Burns Harbor town
141	St. Joseph County	57114	Osceola town
147	Spencer County	68022	Santa Claus town
167	Vigo County	83384	West Terre Haute town

Dropped Places

COUNTY Code	TITLE	PLACE Code	TITLE
127	Porter County	69642	Shorewood Forest CDP
157	Tippecanoe County	62388	Purdue University CDP



Geographic Area Changes for Kansas

Visit https://www.census.gov/programssurveys/economic-census/geographies.html for more information

- No Metro Area changes
- 175 economic place changes
 - 99 Places with Area Gain
 - 72 Places with Area Loss
 - O Places with a name change
 - 2 New Places
 - 2 Dropped Places

2017 Economic Census

Economic Place Changes from 2012 to 2017 for: Kansas

Added Places

(Cross-over place parts highlighted in blue)

COUNTY Code	TITLE	PLACE Code	TITLE
009	Barton County	20425	Ellinwood city
173	Sedgwick County	13925	Clearwater city

Dropped Places

COUNTY Code	TITLE	PLACE Code	TITLE
000	Cross-Over Place Total	31400	Herington city
041	Dickinson County	31400	Herington city
073	Greenwood County	21800	Eureka city
127	Morris County	31400	Herington city



Geographic Area Changes for Minnesota

Visit https://www.census.gov/programssurveys/economic-census/geographies.html for more information

- 2 Metro changes
 - New Fairmont Micro Area
 - New Grand Rapids Micro Area
- 390 economic place changes
 - 184 Places with Area Gain
 - 192 Places with Area Loss
 - 1 Place with a name change
 - Rice Lake township now city
 - 10 New Places
 - 1 Dropped Place

2017 Economic Census

Economic Place Changes from 2012 to 2017 for: Minnesota

Added Places

(Cross-over place parts highlighted in blue)

COUNTY Code	TITLE	PLACE Code	TITLE
001	Aitkin County	00460	Aitkin city
013	Blue Earth County	17378	Eagle Lake city
037	Dakota County	19376	Empire township
045	Fillmore County	62104	Spring Valley city
053	Hennepin County	49012	Osseo city
050	Isanti County	09388	Cambridge township
059	Isanti County	31346	Isanti township
111	Otter Tail County	50164	Pelican Rapids city
141	Sherburne County	49534	Palmer township
161	Waseca County	31706	Janesville city

Dropped Places

COUNTY Code	TITLE	PLACE Code	TITLE
000	Cross-Over Place Total	25280	Granite Falls city
023	Chippewa County	25280	Granite Falls city
173	Yellow Medicine County	25280	Granite Falls city



Visit https://tigerweb.geo.census.gov/tigerwebecon/ for online map resources to better understand the changes

Geographic Area Changes for Missouri

Visit https://www.census.gov/programssurveys/economic-census/geographies.html for more information

- No Metro changes
- 228 economic place changes
 - 135 Places with Area Gain
 - 84 Places with Area Loss
 - O Places with a name change
 - 6 New Places
 - 2 Dropped Places

2017 Economic Census

Economic Place Changes from 2012 to 2017 for: Missouri

Added Places (Cross-o	ver place parts highlighted in blue)
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COUNTY Code	TITLE	PLACE Code	TITLE
003	Andrew County	16802	Country Club village
097	Jasper County	54920	Oronogo city
111	Lewis County	11134	Canton city
141	Morgan County	75922	Versailles city
209	Stone County	38612	Kimberling City city
215	Texas County	33238	Houston city

Dropped Places

COUNTY Code	TITLE	PLACE Code	TITLE
000	Cross-Over Place Total	40034	Lake Ozark city
000		49394	Monroe City city
029	Camden County	40034	Lake Ozark city
127	Marion County	49394	Monroe City city
131	Miller County	40034	Lake Ozark city
137	Monroe County	49394	Monroe City city
173	Ralls County	49394	Monroe City city



Visit https://tigerweb.geo.census.gov/tigerwebecon/ for online map resources to better understand the changes

Geographic Area Changes for North Dakota

Visit https://www.census.gov/programssurveys/economic-census/geographies.html for more information

- No Metro changes
- 38 economic place changes
 - 16 Places with Area Gain
 - 17 Places with Area Loss
 - O Places with a name change
 - 4 New Places
 - O Dropped Places

2017 Fconomic Census

Economic Place Changes from 2012 to 2017 for: North Dakota

Added Places

(Cross-over place parts highlighted in blue)

			(closs over place parts riightighted in blac)		
COUNTY Code	TITLE	PLACE Code	TITLE		
015	Burleigh County	46640	Lincoln city		
017	Cass County	38900	Horace city		
053	McKenzie County	83860	Watford City city		
057	Mercer County	36780	Hazen city		



Geographic Area Changes for Wisconsin

- No Metro changes
- 476 economic place changes
 - 232 Places with Area Gain
 - 221 Places with Area Loss
 - 2 Places with a name change
 - Somers town now village
 - Windsor town now village
 - 15 New Places
 - 4 Dropped Places

Visit https://www.census.gov/programssurveys/economic-census/geographies.html

for more information

2017 Economic Census

Economic Place Changes from 2012 to 2017 for: Wisconsin

Added Places (Cross-over place parts highlighted in blue)

COUNTY Code	TITLE	PLACE Code	TITLE
000	Cross-Over Place Total	06300	Belleville village
000	Cross-Over Place Total	32790	Harrison village
015	Columnat County	32790	Harrison village
013	Calumet County	38800	Kaukauna city
		06300	Belleville village
025	Dane County	19250	Deerfield village
		78625	Sun Prairie town
027	Dodge County	27025	Fox Lake town
033	Dunn County	78975	Tainter town
045	Green County	06300	Belleville village
049	Iowa County	53100	Mineral Point city
073	Marathon County	84500	Wausau town
087	Outagamie County	32790	Harrison village
099	Price County	62450	Phillips city
111	Sauk County	19675	Delton town
117	Sheboygan County	31100	Greenbush town
127	Walworth County	41050	La Grange town
		26982	Fox Crossing village
139	, ,	59900	Omro town
		60525	Oshkosh town

Diopped i laces						
COUNTY Code	TITLE	PLACE Code	TITLE			
057	Juneau County	56900	New Lisbon city			
081	Monroe County	02025	Angelo town			
099	Price County	61200	Park Falls city			
141	Wood County	55875	Nekoosa city			



NAICS



- The standard used by US Federal statistical agencies to classify businesses
- Developed by OMB, Statistics Canada, and Mexico's stat agency (INEGI)
- Helps ensure statistical comparability across North American countries
- Adopted in 1997 and updated every 5 years (see the 2017 NAICS Manual)
- Types of Changes
 - One-to-One (Recodes), Many-to-One (Combos), and Many-to-Many
 - One-to-Many (Splitters) (none for 2017, few in 2012)



NAICS Changes for 2017

Mining

Manufacturing

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description		
211111	Crude Petroleum and Natural Gas Extraction				
crude petroleum extraction		211120 Crude Petroleum Extraction			
natural gas extraction					
211112	211130 Natural Gas Extraction 211112 Natural Gas Liquid Extraction				
212231	Lead Ore and Zinc Ore Mining				
212234 Copper Ore and Nickel Ore Mining					

• Retail Trade

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description		
452111	Department Stores (except Discount Department Stores)				
452112	Discount Department Stores	452210	Department Stores		
	insignificant perishable grocery sales				
	significant perishable grocery sales	450044	Weeken China and Comments		
452910	452311 Warehouse Clubs and Supercenters 452910 Warehouse Clubs and Supercenters				
452990	All Other General Merchandise Stores	452319	All Other General Merchandise Stores		
454111	454111 Electronic Shopping				
454112	Electronic Auctions	454110	Electronic Shopping and Mail-Order Houses		
454113	Mail-Order Houses				

2012 NAICS Code 2012 NAICS U.S. Description		2017 NAICS Code	2017 NAICS U.S. Description	
333911	Pump and Pumping Equipment Manufacturing	333914	Measuring, Dispensing, and Other Pumping	
333913	Measuring and Dispensing Pump Manufacturing	555914	Equipment Manufacturing	
335221 Household Cooking Appliance Manufacturing				
335222	Household Refrigerator and Home Freezer Manufacturing	335220	Major Household Appliance Manufacturing	
335224	Household Laundry Equipment Manufacturing	333220	Major Household Appliance Manufacturing	
335228	Other Major Household Appliance Manufacturing			

Visit the NAICS website for more information (https://www.census.gov/eos/www/naics/)



NAICS Changes for 2017 (cont.)

Information

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description			
512210	Record Production					
512220	512220 Integrated Record Production/Distribution 512220 Integrated Record Production and Distribution					
517110	517110 Wired Telecommunications Carriers 517311 Wired Telecommunications Carriers					
517210	Wireless Telecommunications Carriers (except Satellite)	517312	Wireless Telecommunications Carriers (except Satellite)			

Real Estate & Rental & Leasing

Professional, Scientific, and Technical Services.

r reconstruit, cerement, arra recomment een trees					Home Health Equipment Rental	532283 Home Health Equipment Rental
2012	2012 NAICS	2017	2017 NAICS	532292	Recreational Goods Rental	532284 Recreational Goods Rental
NAICS Code	II S Description	NAICS Code	U.S. Description	532299	All Other Consumer Goods Rental	532289 All Other Consumer Goods Rental
541711	Research and Development in Biotechnology					

2012

NAICS

Code

541712 Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology) nanotechnology research and experimental development laboratories except nanotechnology research and experimental development laboratories

except nanobiotechnologies research and experimental development laboratories

nanobiotechnologies research and experimental development laboratories

541713 Research and Development in Nanotechnology 541714 Research and Development in Biotechnology (except Nanobiotechnology)

541713 Research and Development in Nanotechnology 541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)



2017 NAICS

U.S. Description

532281 Formal Wear and Costume Rental

532282 Video Tape and Disc Rental

2017

NAICS

Code

2012 NAICS

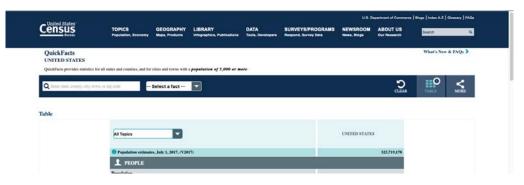
U.S. Description

532220 Formal Wear and Costume Rental

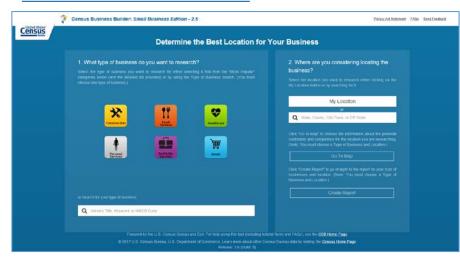
532230 Video Tape and Disc Rental

Where to Access the 2017 Economic Census Data

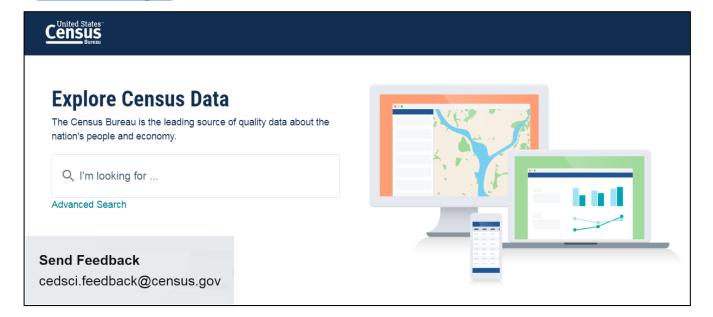
QuickFacts



Census Business Builder 3.1

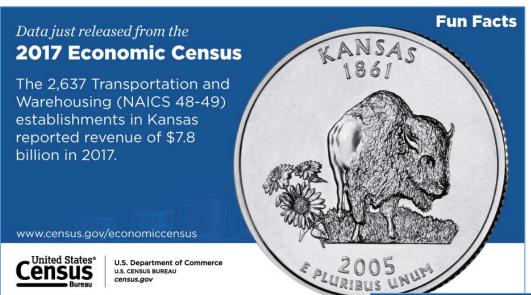


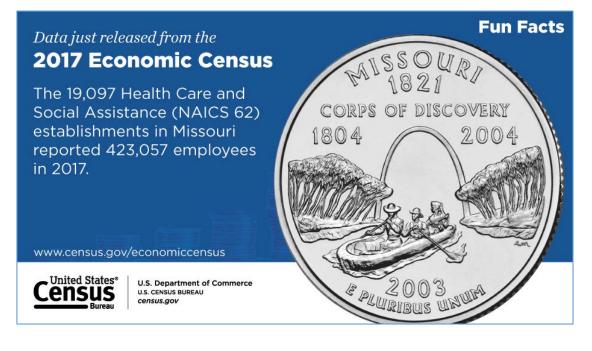
Data.census.gov





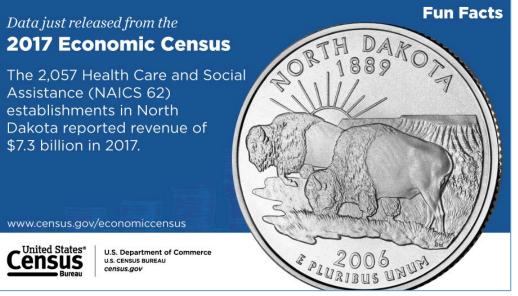
2017 Economic Census Fun Facts





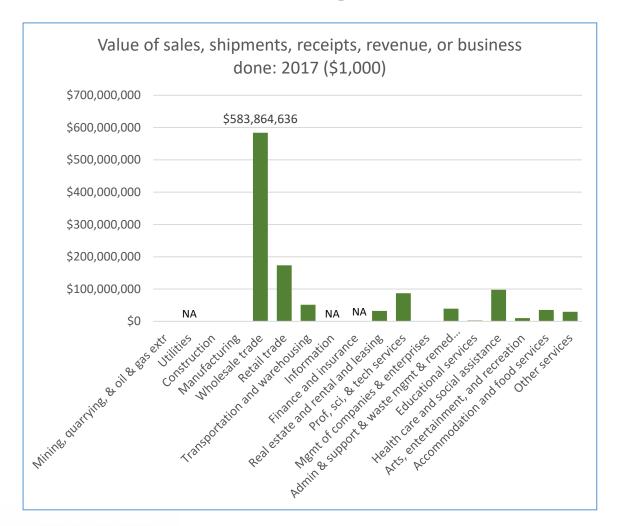
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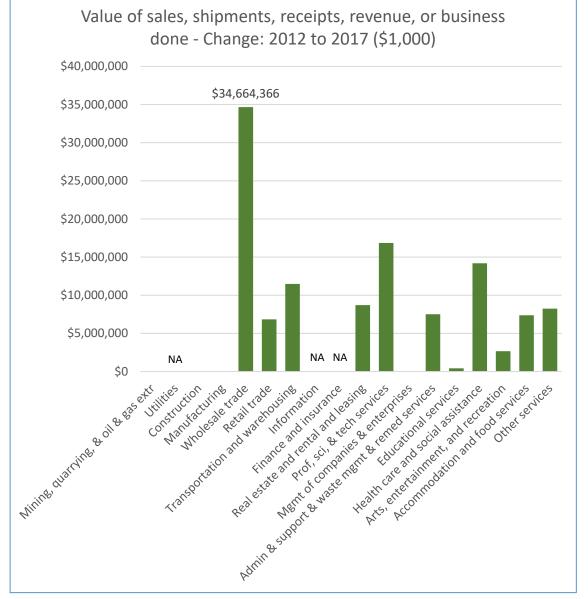




https://www.census.gov /library/stories/2020/02 /economic-censusmeasuring-a-changingamerica.html

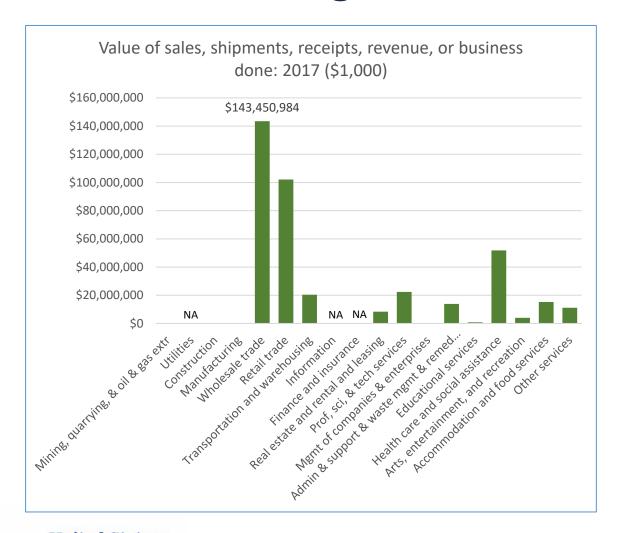
Selected Findings for Illinois

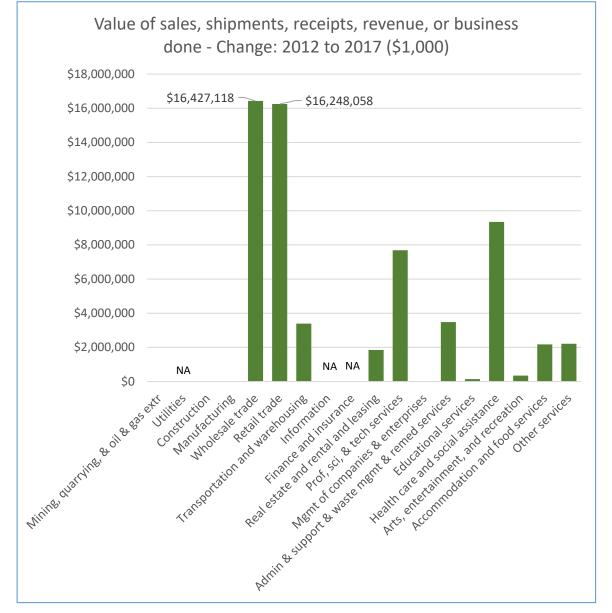






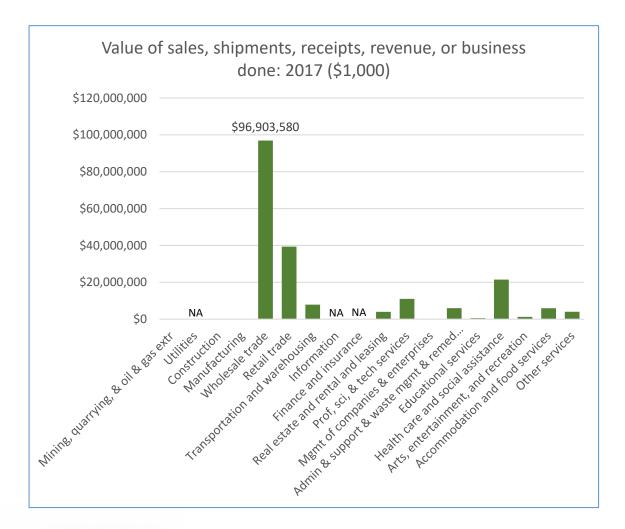
Selected Findings for Indiana

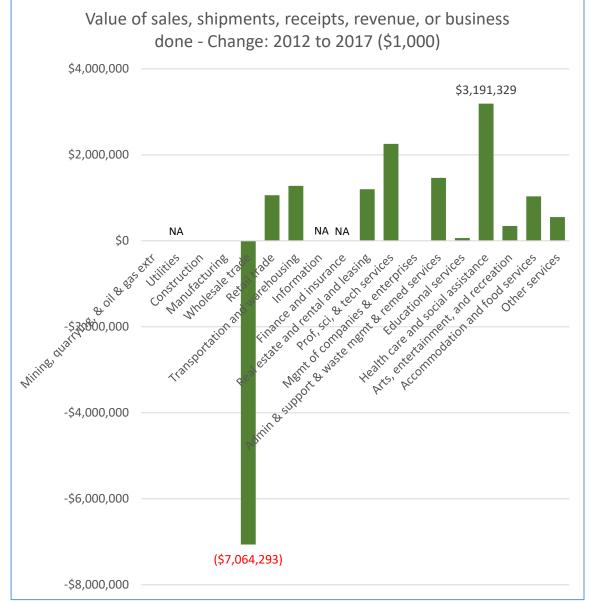






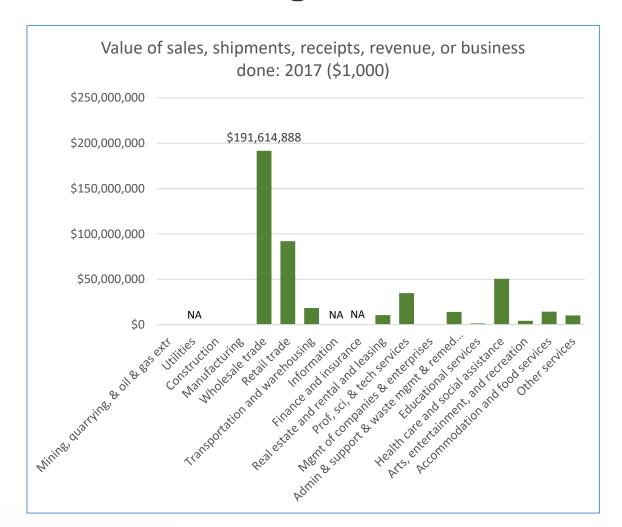
Selected Findings for Kansas

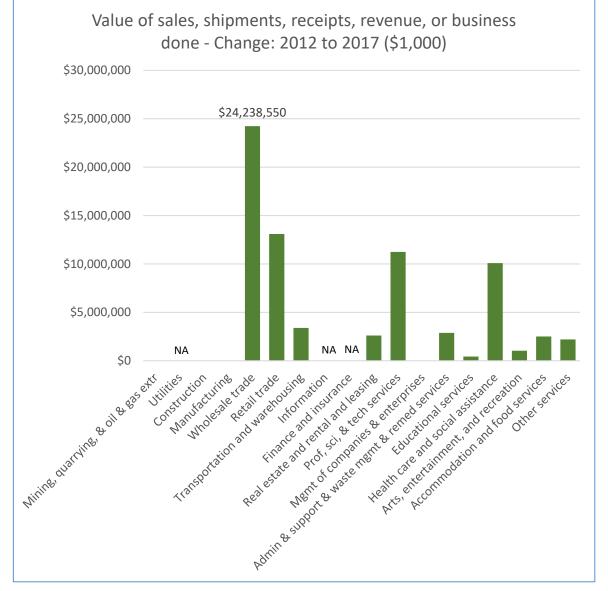






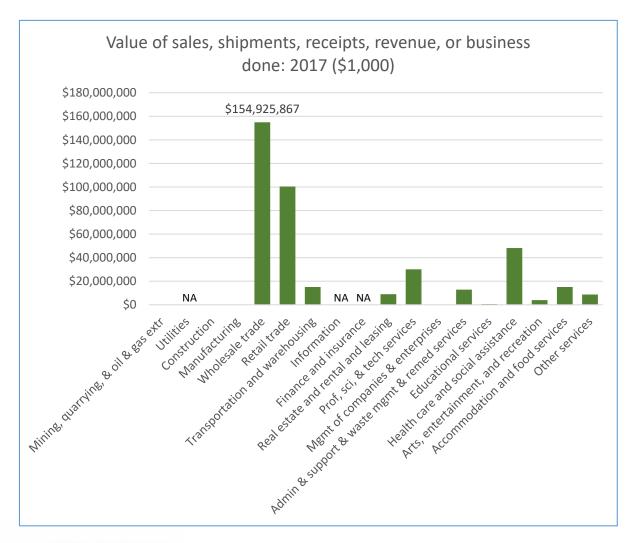
Selected Findings for Minnesota





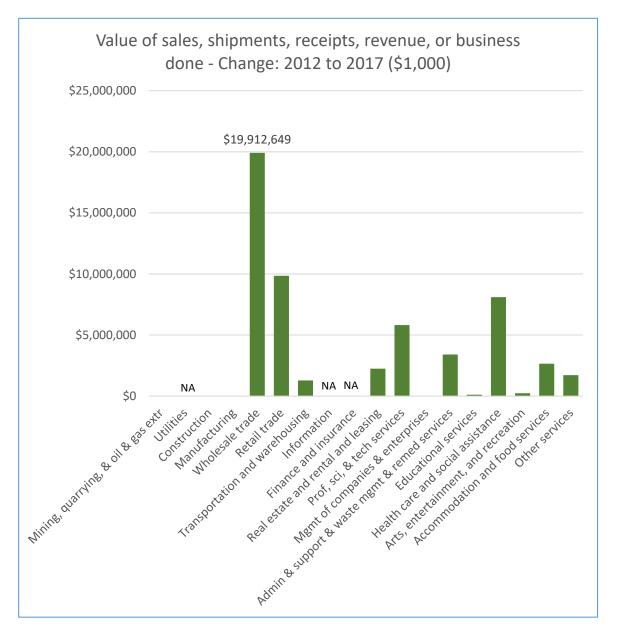


Selected Findings for Missouri

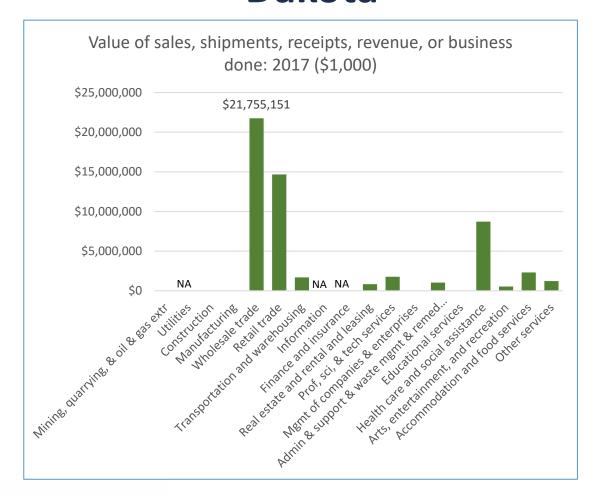




Note: Revenue data not available at the state level for the Utilities, Information, and Finance and Insurance sectors.

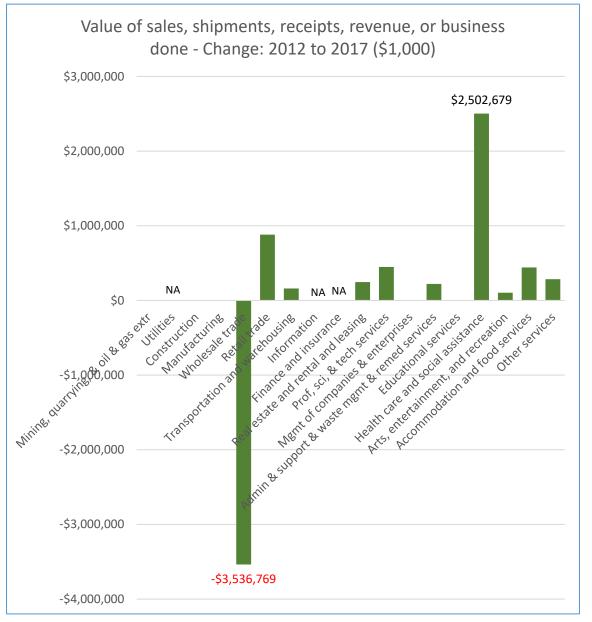


Selected Findings for South Dakota

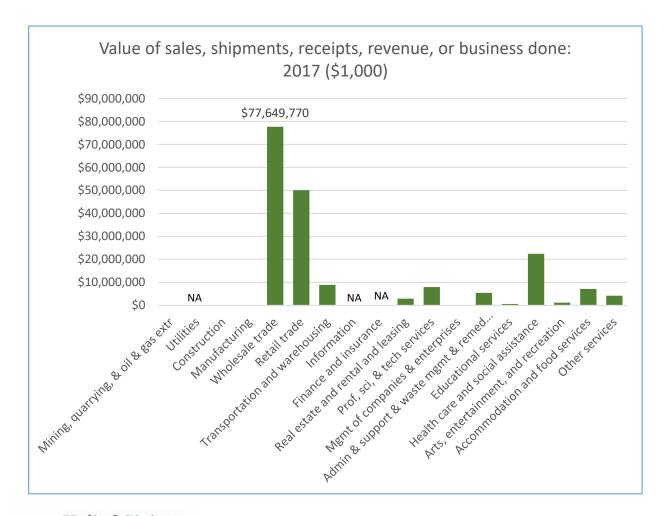


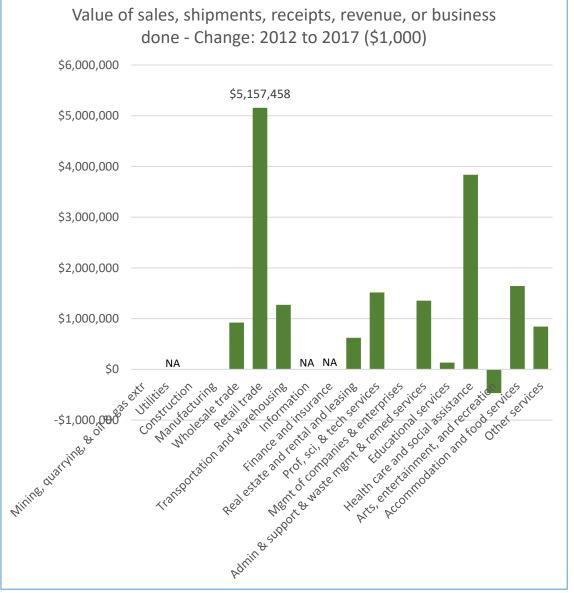






Selected Findings for Iowa

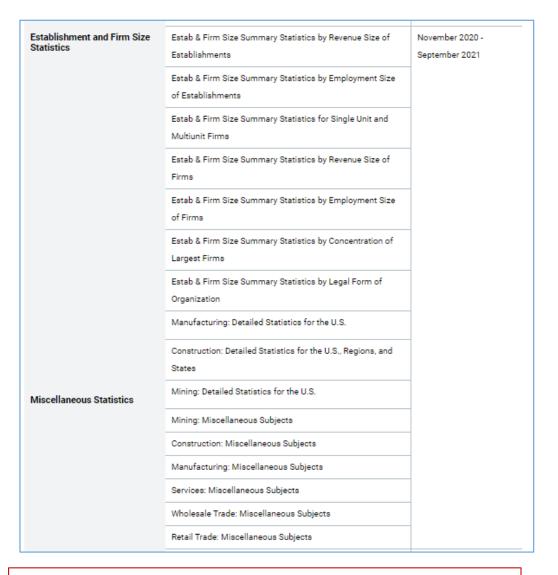






What's Coming Next

- North American Product Classification System (Nov 2020)
 - Product Lines provide a breakout of the products made and sold and services provided by businesses
 - In 2012 EC, data for Mining & Manufacturing, Construction, and Other Sectors released separately
- Establishment & Firm Size releases (Nov 2020)
 - Sept 2021)
 - Consolidated into 7 tables (separate tables in 2012); Size categories standardized
- Miscellaneous Subjects tables
 - 38 tables dropped and 7 tables added
 - Consolidation of Class of Customer, Enterprise Support, and Exported Services releases



Visit the NAPCS website and Concordance Tables for more information (https://www.census.gov/programssurveys/economic-census/guidance/understanding-napcs.html)



Summary

- The Economic Census provides a wealth of business data
 - Learn more at https://www.census.gov/programs-surveys/economic-census.html
- The data are released on a flow basis (all states/sectors will be complete in August) 2020) and more data is coming
 - Learn more at https://www.census.gov/programs-surveys/economic-census/news- updates/releases.html
- Geography changes constantly... make sure data are comparable
 - Learn more at https://www.census.gov/programs-surveys/economic-census/geographies.html
- The 2017 EC provides data on the new 2017 NAICS basis
 - Learn more at https://www.census.gov/eos/www/naics/
- The data are now being released on data.census.gov
- More data is coming...



Q & A and Thank You!

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